


STS LS1 & SS4	Simulated Contamination Source	
	<p>STS LS1 is a clear odourless liquid that slowly evaporates producing a small invisible gas cloud that sits close to the surface to which the spray is applied.</p> <p>STS SS4 is a granular powder made from Silica which has been saturated in the LS1 liquid, the powder produces a small invisible gas cloud as the liquid evaporates that sits close to the surface to which the spray is applied.</p> <p>These sources are both Non Toxic and not classified as Hazardous for transportation purposes.</p>	
	LS1	SS4
Pack Size	10 Cans	10 Cans
Dimensions per can (mm)	120 x 35	75 x 30
Weight (grams)	75g	50g
Container	Aluminium can with pump action spray	Screw top aluminium can
Contents	Liquid Perfluorocarbon	Silica beads coated with perfluorocarbon
Time until active	Immediate	Immediate (ensure lid is secured on container after application)
Duration on surface	Up to 2 hours dependant on surface material	Up to 1.5 hours dependant on surface material
Time till complete evaporation	No trace will be left after 24 hours max	The chemical will have completely evaporated within 24 hours – the silica powder will remain.
Clean up	The chemical maybe removed using soapy water	Sweep up powder and wipe down with soapy water
Operating Temperature	Operating temp 0 to +30C	Above 30C the stimulant will rapidly evaporate
Storage	Store in a cool dry place	Store in a cool dry place
Compatible with	All STS 800 series Simulated Contamination Instruments and probes are compatible.	
Please refer to MSDS sheets for further information		
Additional Information	<p>Users must review the Material Safety Data Sheet supplied with the simulated source material and put in place any precautions recommended for use.</p> <p>Instrument response may be affected by environmental conditions such as excessive heat and humidity and by air flow, strong air conditioning units and outside exercises may need to be considered to ensure the stimulant is identifiable by a trainee.</p>	